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**PATENTS** 

## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Volkers, et al.

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APPLICATIONS WITH AND METHODS FOR PRODUCING SELECTED INTERSTRAND CROSS- Date: August 19, 2002

LINKS IN NUCLEIC ACIDS

**Assistant Commissioner for Patents** Washington, D.C. 20231

I hereby certify this correspondence is being deposited with the United States Postal Service as first class mail, postpaid in an envelope, addressed to:

Assistant Commissioner for Patents, Washington, D.C.

20231 on August 19, Dated: 08/19/02

## **AMENDMENT**

Sir:

This amendment to the above-identified application is being filed in response to the "Notice of Incomplete Reply" mailed on July 26, 2002. As required by the Notice, paper and computer readable copies of the Sequence Listing accompany this Amendment. Entry of this Amendment is respectfully requested.

## IN THE SPECIFICATION:

On page 32, please replace the paragraph beginning on line 14 with the following: In this example the experiments described in example 2 were essentially repeated. Human Papillomavirus (HPV) type 16 primers HPVfor (SEQ ID NO.: 1) and HPVrev (SEQ ID NO.: 2) yielded a fragment of 945 bp in a polymerase chain reaction (PCR). Four internal primers were designed: primer TU16for1 (SEQ ID NO.: 3), primer TU16for2 (SEQ ID NO.: 4), primer TU16rev1 (SEQ ID NO.: 5), and primer TU16rev2 (SEQ ID NO.: 6). These internal primers were pooled (0.125 µg/µl each). The primer mixture was labelled with 50 ng trans-ULS per µg primers according to the standard ULS labelling protocol. Next, the oligonucleotide mix was column purified in order to remove free trans-ULS. Total genomic